

RECEIVED
CENTRAL FAX CENTER

JUN 21 2005

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. MBHB03-465-C (400/114))

IN THE APPLICATION OF:

McSwiggen et al.

Serial No. 10/444,853

Filed: May 23, 2003

Title RNA Interference Mediated
Inhibition of Gene Expression Using
Chemically Modified Short
Interfering Nucleic Acid (siNA)

Examiner: Amy Hudson Bowman

Group Art Unit: 1646

Confirmation No.: 6870

FACSIMILE TRANSMITTAL LETTERCommissioner for Patents
P O. Box 1450
Alexandria, VA 22313-1450
Facsimile: 1-703-872-9306
Total Page(s): 6

Dear Sir,

In regard to the above identified application,

1 We are transmitting herewith the attached:

a) Response to the Final Office Action mailed May 17, 2005.

2. With respect to fees:

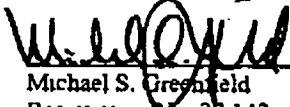
a) No fee is required at this time

b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490

3. CERTIFICATE OF FACSIMILE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being transmitted via facsimile (703-872-9306) to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 21, 2005.

Respectfully submitted,

Dated: June 21, 2005


Michael S. Greenfield
Registration No. 37,142McDonnell Boehnen Hulbert & Berghoff LLP
300 South Wacker Drive
Chicago, IL 60606
(312)913-0001

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. MBHB03-465 (400/114))RECEIVED
CENTRAL FAX CENTER
JUN 21 2005**IN THE APPLICATION OF:**

McSwiggen et al.

Serial No. 10/444,853

Filed: May 23, 2003

Title RNA Interference Mediated
Inhibition of Gene Expression
Using Chemically Modified
Short Interfering Nucleic Acid
(siNA)

Examiner: Amy Hudson Bowman

Group Art Unit: 1646

Confirmation No.: 6870

RESPONSE TO THE FINAL OFFICE ACTION MAILED MAY 17, 2005.Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Please consider the following amendments and remarks made in response to the final office
action mailed May 17, 2005.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.